

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark Parrington et al  
Appl'n. No. : 09/190,246  
Filed : November 13, 1998  
Title : ALPHAVIRUS VECTORS FOR PARAMYXOVIRUS VACCINES  
Grp./A.U. : 1632  
Examiner : Michael C. Wilson  
Docket No. : 1038-865 MIS:jb  
Date : February 18, 2003

BY FACSIMILE

The Commissioner of Patents  
and Trademarks,  
Washington, D C. 20231,  
U.S.A

AMENDMENT

Sir:

In response to the Office Action of August 15, 2002, please amend this application in the following manner:

In the Disclosure:

Please replace the paragraph beginning at page 20, line 10, with the following rewritten paragraph:

pMP42

203461

November 12, 1998

In the Claims:

Please cancel claims 36 to 38.

Claims 1, 14, 15 and 16 have been amended as follows:

1. (Thrice Amended) A vector, comprising:

a first DNA sequence which is wholly complementary to at least part of an alphavirus RNA genome, said first DNA sequence having the complement of complete alphavirus RNA genome replication regions that permits *in vivo* replication;